


Material Declaration for S1001-46R

| Product Information | |
|---------------------|----------------------|
| Part Number: | S1001-46R |
| Part Description: | Mini RFI shield clip |
| Part Weight (g): | 0.00729 |

| Process Data | |
|-----------------------|----------------------|
| Peak Reflow (Deg. C) | 260°C for 10 seconds |
| Termination Finish | 100% Tin over Nickel |
| RoHS Compliant? (Y/N) | Yes |

| Homogeneous Material Location | Weight (g) | Tolerance | Substance Name | CAS # |
|-------------------------------|------------|---------------|----------------------------|-----------|
| Contact - Stainless Steel | 0.00522 | 5% | Iron | 7439-89-6 |
| | 0.00117 | 2% | Chromium | 7440-47-3 |
| | 0.000481 | 2% | Nickel | 7440-02-0 |
| | 0 | 0.00001g max | Carbon (impurity only) | 7440-44-0 |
| | 0 | 0.000069g max | Silicon (impurity only) | 7440-21-3 |
| | 0 | 0.000137g max | Manganese (impurity only) | 7439-96-5 |
| | 0 | 0.000003g max | Phosphorus (impurity only) | 7723-14-0 |
| | 0 | 0.000002g max | Sulphur (impurity only) | 7704-34-9 |
| Contact - Plating | 0.000102 | 10% | Nickel | 7440-02-0 |
| | 0.000315 | 10% | Tin | 7440-31-5 |
| | | | | |

Note: Tin plating is subject to 1,000ppm max Lead impurity.

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On behalf of: 